

1991 POULATION AND HOUSING CENSUS OF MALAYSIA

.02 SAMPLE - MASTER FILE

CODEBOOK AND DOCUMENTATION

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1991 POPULATION CENSUS OF MALALYSIA
.02 SAMPLE - MASTER FILE

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TECHNICAL INFORMATION ON THE DATA FILE

The data file for the .02 sample of the 1991 Population Census of Peninsular Malaysia can be accessed, as follows:

DSN = MALAY91.DATA

LRECL = 82

BLKSIZE = 82

RECFM = FB

LABEL = (2,SL)

VOL = SER = CH124C

The data file can also be found at CSDE Unix Computer:

/dsk2/seafert2/malay91/malay91.data

DESCRIPTION OF THE DATA FILE

The codebook describes the structure and content of two percent (.02) sample file of the 1991 Population and Housing Census of Malaysia. Most of the following materials are based on "Reference Manual for the 2 Percent Sample Tape" produced by the Malaysian Department of Statistics, and the published reports from the 1991 Population Census.

The 1991 Census sample file is a .02 random sample of all occupied living quarters in which persons were interviewed with the complete questionnaire (i.e. type 4 person records -- persons enumerated in private households). A shortened self-enumerated questionnaire are not included in the sample file. This short questionnaire ("type 5 record") was used for persons in other temporary accommodations.

The .02 sampling sample census file includes 71,256 households and 347,892 persons, somewhat less than .02 of the total enumerated census population of 3,566,859 households and 18,379,655 persons. The reason for the difference is the exclusion of the non-private household population from the sample file. This means that analysis based on the .02 sample file can only be generalized to about 95% of the Malaysian population -- those living in private households.

Data File Structure and Contents

The data file consists of 347,892 person records. Each record occupies 82 columns. The contents of the data file are based on information collected from three census forms:

1. Living Quarters Questionnaire (see Appendix A).
2. Household Questionnaire (see Appendix A).
3. Individual Questionnaire (see Appendix A).

On each record, the first 7 items, are geographical, locational and household identification characteristics.

INDEX OF VARIABLES IN THE DATA FILE

Variable Number	Name	Length	Position	Questionnaire Reference
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IDENTIFICATION VARIABLES

RECORD TYPE 2 — LIVING QUARTERS

L1	Census Form Identification	1	1	D1
L2	State	2	2 - 3	D1
L3	Administrative District	2	4 - 5	D2
L4	Census District	2	6 - 7	D3
L5	Enumeration Block	3	8 - 10	D4
L6	Urban/Rural	1	11	D9
L7	Living Quarters Number	3	12 - 14	K2
	Filler	3	15 - 19	--
L8	No. Of Persons in LQ (De jure)	3	20 - 22	K3
L9	No. Of Households in LQ	2	23 - 24	K4
L10	Type of Living Quarters	2	25 - 26	A1
L11	Material of Wall	1	27	A2
L12	Year of Construction	4	28 - 31	A3
L13	Occupancy	1	32	A4
L14	Ownership	1	33	A5
L15	Water Supply	1	34	A6
L16	Lighting	1	35	A7

Variable	Name	Length	Position	Questionnaire Reference
L17	Toilet Facility	1	36	A8
L18	Share/Exclusive Toilet	1	37	A9
L19	LQ Age	2	38 - 39	A10
L20	Mukim/Daerah Kelantan	2	40 - 41	D6
L21	Kelantan Mukim	2	42 - 43	D7
L22	LAA		5 44 - 48	D8

H1	Census Form Identification	1	1	D1
H2	State	2	2 - 3	D1
H3	Administrative District	2	4 - 5	D2
H4	Census District	2	6 - 7	D3
H5	Enumeration Block	3	8 - 10	D4
H6	Urban/Rural	1	11	D9
H7	Living Quarters Number	3	12 - 14	K2
H8	Household Number	2	15 - 16	K5
	Filler	3	17 - 19	-
H9	Motor Car	1	20	B13a
H10	Landrover	1	21	B13b
H11	Van	1	22	B13c
H12	Motorcycle	1	23	B13d
H13	Scooter	1	24	B13e
H14	Bicycle	1	25	B13f
H15	Air Conditioning	1	26	B13g
H16	Refrigerator	1	27	B13h

Variable Number	Name	Length	Position	Questionnaire Reference
H17	Washing Machine	1	28	B13i
H18	Telephone	1	29	B13j
H19	Television	1	30	B13k
H20	Video	1	31	B13l
H21	Radio/Hi-Fi	1	32	B13m
H22	Boat with Motor	1	33	B13n
H23	Does the Household have any of The goods listed Above?	1	34	B13p
H24	No. Of Persons in LQ (De facto)	3	35 - 37	B12
H25	Type of Household	1	38	B14

Variable Number	Name	Length	Position	Questionnaire Reference
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IDENTIFICATION VARIABLES

RECORD TYPE 4 — PERSON

P1	Census Form Identification	1	1	D1
P2	State	2	2 - 3	D1
P3	Administrative District	2	4 - 5	D2
P4	Census District	2	6 - 7	D3
P5	Enumeration Block	3	8 - 10	D4
P6	Urban/Rural	1	11	D9
P7	Living Quarters Number	3	12 - 14	K2
P8	Household Number	2	15 - 16	K5
P9	Person Number	3	17 - 19	C1
P10	Relationship to Head of Household	2	20 - 21	C3
P11	Sex	1	22	C4
P12	Date of Birth	2	23 - 24	C5-DD
P13	Month of Birth	2	25 - 26	C5-MM
P14	Year of Birth	4	27 - 30	C5-YY
P15	Age in Completed Years	2	31 - 32	C6
P16	Place of Birth	2	33 - 34	C7

Variable Number	Name	Length	Position	Questionnaire Reference
P17	Marital Status	1	35	C8
P18	Ethnic Group	2	36 - 37	C9
P19	Religion	1	38	C10
P20	Ever Attended School	1	39	C11
P21	Current School Attendance	1	40	C12
P22	Level of Schooling	2	41 - 42	C13
P23	Certificates Obtained	1	43	C14
P24	Place of Usual Residence (Present House)	1	44	C15
P25	Place of Usual Residence (State)	2	45 - 46	C15(i)
P26	Place of Usual Residence (Administrative District)	2	47 - 48	C15(ii)
P27	Place of Usual Residence (LAA)	3	49 - 51	C15(iii)
P28	Place of Previous Residence (Present House)	1	52	C16
P29	Place of Previous Residence (State)	2	53 - 54	C16(i)
P30	Place of Previous Residence (Administrative District)	2	55 - 56	C16(ii)
P31	Place of Previous Residence (LAA)	3	57 - 59	C16(iii)
P32	Citizenship	1	60	C17
P33	Worked in the Last 7 Days	1	61	C18
P34	Work at least 1 Hour During the Last 7 Days	1	62	C19

Variable Number	Name	Length	Position	Questionnaire Reference
P35	A Job to Return to?	1	63	C20
P36	Looking for Job?	1	64	C21
P37	Reason Not Seeking Job	2	65 - 66	C22
P38	Ever Worked Before	1	67	C23
P39	Number of Hours Worked During the Last 7 Days	2	68 - 69	C24
P40	Principal Occupation	3	70 - 72	C25
P41	Main Industry	5	73 - 77	C26
P42	Employment Status	1	78	C27
P43	Labor Force Status	1	79	C28
P44	Migrant Status	1	80	C29

CODES AND DESCRIPTIONS OF VARIABLES IN THE DATA FILE

RECORD TYPE 2 — LIVING QUARTERS

Variable Number	Variable Description and Codes	Column
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IDENTIFICATION VARIABLES

L1	CENSUS FORM IDENTIFICATION	1
	2 Living Quarters Form	
	3 Household Form	
	4 Person Form	

In the census file, this variable indicates whether the record is for a living quarters, household, or person.

L2	STATE	2 - 3
	01 Johore	
	02 Kedah	
	03 Kelantan	
	04 Melaka	
	05 Negeri Sembilan	
	06 Pahang	
	07 Pulau Pinang	
	08 Perak	
	09 Perlis	
	10 Selangor	
	11 Trengganu	
	12 Sabah	
	13 Sarawak	
	14 Wilayah Persekutuan Kuala Lumpur	
	15 Wilayah Persekutuan Labuan	

L3	ADMINISTRATIVE DISTRICT (AD)	4 - 5
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This is a 2-digit code, starting with 01 and continuing sequentially, for each administrative district within a state. In order to locate a particular AD in a state, it is necessary, therefore, to use both the state and AD codes. See Appendix C for the detailed codes. Appendix D lists the changes in districts from 1980 to 1991.

Variable Number	Variable Description and Codes	Column														
L4	CENSUS DISTRICT (CD) This is a 2-digit code, beginning with 01, which identifies census districts within each state. The codes are not available.	6 - 7														
L5	ENUMERATION BLOCK Each enumeration block in a census district is identified by a 3-digit code, beginning with 001. The codes are not available.	8 - 10														
L6	URBAN/RURAL <table border="0"> <tr> <td>1</td> <td>Metropolitan (75,000 persons and over)</td> </tr> <tr> <td>2</td> <td>Urban, Large (10,000 - 74,999 persons)</td> </tr> <tr> <td>3</td> <td>Urban, Small (1,000 - 9,999 persons)</td> </tr> <tr> <td>4</td> <td>Rural (999 persons or fewer)</td> </tr> </table> A 2-category classification of areas into urban or rural is obtained by grouping codes 1 and 2 into "1" (Urban) and 3 and 4 into "2" (rural).	1	Metropolitan (75,000 persons and over)	2	Urban, Large (10,000 - 74,999 persons)	3	Urban, Small (1,000 - 9,999 persons)	4	Rural (999 persons or fewer)	11						
1	Metropolitan (75,000 persons and over)															
2	Urban, Large (10,000 - 74,999 persons)															
3	Urban, Small (1,000 - 9,999 persons)															
4	Rural (999 persons or fewer)															
L7	LIVING QUARTERS NUMBER (LQ) Each living quarters in every enumeration block is identified by a 3-digit number, beginning with 001.	12 - 14														
L8	NUMBER OF PERSONS IN THE LQ (DE JURE) <table border="0"> <tr> <td>001</td> <td>1 person</td> </tr> <tr> <td>002</td> <td>2 persons</td> </tr> <tr> <td>.</td> <td></td> </tr> <tr> <td>.</td> <td></td> </tr> <tr> <td>.</td> <td></td> </tr> <tr> <td>.</td> <td></td> </tr> <tr> <td>905</td> <td>905 persons</td> </tr> </table>	001	1 person	002	2 persons		905	905 persons	20 - 22
001	1 person															
002	2 persons															
.																
.																
.																
.																
905	905 persons															

Variable Number	Variable Description and Codes	Column
L9	NUMBER OF HOUSEHOLDS IN THE LQ (DE FACTO)	23 - 24
	01 1 household	
	02 2 households	
	.	
	.	
	24 24 households	
L10	TYPE OF LIVING QUARTERS	25 - 26
	<u>Codes 01 to 09 refer to housing units:</u>	
	01 House, detached	
	02 House, semi-detached	
	03 House, terrace, row or link	
	04 Long-house (Sabah and Sarawak only)	
	05 Flat/apartment in housing block	
	06 Flat/apartment in shophouse or office	
	07 Room (having direct access)	
	08 Other: makeshift, improvised hut	
	09 Other room	
	<u>Codes 17 to 20 refer to marginal or atypical housing units:</u>	
	17 In a permanent building, e.g., office, school, shop, mosque, etc.	
	18 In a living space, e.g., courtyard, open verandah, etc.	
	19 A natural shelter	
	20 Mobile unit	
	<u>Codes 10 to 16 refer to institutional living quarters:</u>	
	10 Hotel, lodging house, rest house, etc.	
	11 Medical institutions, e.g. a hospital	
	12 Educational institution	
	13 Charitable, religious, or social welfare institution	
	14 Prison, detention center, etc.	
	15 Temporary labor camp	
	16 Other institutional LQ	

Variable Number	Variable Description and Codes	Column
	Summary Grouping	
	House	01-04
	Flat/Apartment	05-06
	Room	07
	Other	08-09
	Marginal Housing Unit	17-20
	Collective LQ	10-16
L11	MATERIAL OF OUTER WALL	27
	1 Brick	
	2 Wood	
	3 Brick and Wood	
	4 Others	
	5 Unknown	
L12	YEAR OF CONSTRUCTION	28 - 31
	9999 Unknown	
	0 Institutional Living Quarters	
L13	OCCUPANCY	32
	0 Institutional Living Quarters	
	1 Occupied on Census Day	
	2 Occupied but vacant on Census Day	
	3 Newly completed/For Sale or rent	
	4 For renovation/repair	
	5 Resthouse	
	6 Dilapidated	
	7 Others	

Variable Number	Variable Description and Codes	Column
L14	OWNERSHIP STATUS	33
	0 Institutional Living Quarters	
	Individual Ownership	
	1 Owner-occupied	
	2 Rented from individual	
	Non-individual Ownership	
	3 Government/Statutory body	
	4 Private sector	
	5 Others	
	9 Unknown	
L15	WATER SUPPLY	34
	0 Institutional Living Quarters	
	1 Piped water inside LQ	
	2 Piped water outside LQ	
	3 Well	
	4 Other	
L16	LIGHTING	35
	0 Institutional Living Quarters	
	1 Electricity	
	2 Gas Lamp	
	3 Oil Lamp	
	4 Other	

Variable Number	Variable Description and Codes	Column
L17	TOILET FACILITIES	36
	0 Institutional Living Quarters	
	1 Flush (Mechanical)	
	2 Pour flush	
	3 Bucket	
	4 Pit	
	5 Enclosed space over water	
	6 None	
L18	SHARED/EXCLUSIVE TOILETS	37
	0 Institutional Living Quarters	
	1 Shared	
	2 Exclusive	
	3 Unknown	
L19	AGE OF LIVING QUARTERS	38-39
	00 0 Year	
	01 1 Year	
	02 2 Years	
	.	
	.	
	.	
	.	
	98 Institutional Living Quarters	
	99 Unknown	
L20	MUKIM/DAERAH KELANTAN	40-41
	Codes not available.	
L21	KELANTAN MUKIM	42-43
	Codes not available.	
L22	LAA	44-48
	Codes not available.	

CODES AND DESCRIPTIONS OF VARIABLES IN THE DATA FILE

RECORD TYPE 3 — HOUSEHOLD

Variable Number	Variable Description and Codes	Column
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IDENTIFICATION VARIABLES

H1	CENSUS FORM IDENTIFICATION	1
	2 Living Quarters Form	
	3 Household Form	
	4 Person Form	

In the census file, this variable indicates whether the record is for a living quarters, household, or person.

H2	STATE	2 - 3
	01 Johore	
	02 Kedah	
	03 Kelantan	
	04 Melaka	
	05 Negeri Sembilan	
	06 Pahang	
	07 Pulau Pinang	
	08 Perak	
	09 Perlis	
	10 Selangor	
	11 Trengganu	
	12 Sabah	
	13 Sarawak	
	14 Wilayah Persekutuan Kuala Lumpur	
	15 Wilayah Persekutuan Labuan	

H3	ADMINISTRATIVE DISTRICT (AD)	4 - 5
----	------------------------------	-------

This is a 2-digit code, starting with 01 and continuing sequentially, for each administrative district within a state. In order to locate a particular AD in a state, it is necessary, therefore, to use both the state and AD codes. See Appendix C for the detailed codes. Appendix D lists the changes in districts from 1980 to 1991.

Variable Number	Variable Description and Codes	Column												
H4	CENSUS DISTRICT (CD) This is a 2-digit code, beginning with 01, which identifies census districts within each state. The codes are not available.	6 - 7												
H5	ENUMERATION BLOCK Each enumeration block in a census district is identified by a 3-digit code, beginning with 001. The codes are not available.	8 - 10												
H6	URBAN/RURAL <table border="0"> <tr> <td>1</td> <td>Metropolitan (75,000 persons and over)</td> </tr> <tr> <td>2</td> <td>Urban, Large (10,000 - 74,999 persons)</td> </tr> <tr> <td>3</td> <td>Urban, Small (1,000 - 9,999 persons)</td> </tr> <tr> <td>4</td> <td>Rural (999 persons or fewer)</td> </tr> </table> A 2-category classification of areas into urban or rural is obtained by grouping codes 1 and 2 into "1" (Urban) and 3 and 4 into "2" (rural).	1	Metropolitan (75,000 persons and over)	2	Urban, Large (10,000 - 74,999 persons)	3	Urban, Small (1,000 - 9,999 persons)	4	Rural (999 persons or fewer)	11				
1	Metropolitan (75,000 persons and over)													
2	Urban, Large (10,000 - 74,999 persons)													
3	Urban, Small (1,000 - 9,999 persons)													
4	Rural (999 persons or fewer)													
H7	LIVING QUARTER NUMBER (LQ) Each living quarters in every enumeration block is identified by a 3-digit number, beginning with 001.	12 - 14												
H8	HOUSEHOLD NUMBER 3-digit code, beginning with 001 within each living quarters. <table border="0"> <tr> <td>001</td> <td>.</td> </tr> <tr> <td>002</td> <td>.</td> </tr> <tr> <td>.</td> <td>.</td> </tr> <tr> <td>.</td> <td>.</td> </tr> <tr> <td>.</td> <td>.</td> </tr> <tr> <td>024</td> <td>.</td> </tr> </table>	001	.	002	024	.	15 - 16
001	.													
002	.													
.	.													
.	.													
.	.													
024	.													

Variable Number	Variable Description and Codes	Column
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Questions H9 to H22 refers to ownership of household goods possessions:

H9	1 MOTOR CAR	20
H10	2 MOTOR CARS	21
H11	3 OR MORE MOTOR CARS	22
H12	1 MOTORCYCLE/SCOOTER	23
H13	2 MOTORCYCLE/SCOOTERS	24
H14	BICYCLE	25
H15	AIR CONDITIONER	26
H16	REFRIGERATOR	27
H17	WASHING MACHINE	28
H18	TELEPHONE	29
H19	TELEVISION	30
H20	VIDEO	31
H21	RADIO/HI FI	32
H22	BOAT WITH ENGINE (FOR SABAH/SARAWAK ONLY)	33

The codes for H9 to H22 are:

0	No
1	Yes
8	Not applicable (Collective HH)
9	Unknown

Variable Number	Variable Description and Codes	Column
H23	DOES THE HOUSEHOLD HAVE ANY OF THE GOODS LISTED ABOVE (H9 TO H22)?	34
	0 No	
	1 Yes	
	8 Not applicable	
	9 Unknown	
H24	NUMBER OF PERSONS IN THE LQ (DE FACTO)	35 - 37
	001 1 Person	
	002 2 Persons	
	.	
	.	
	.	
	998 998 Persons	
	999 999 Persons	
H25	TYPE OF HOUSEHOLD	38
	Not a nuclear family	
	1 One person household	
	2 Unrelated persons household	
	Nuclear family household	
	3 Married couple with children	
	Extended family household	
	4 Married couple and parent	
	5 Parents/married children	
	6 One parent/married child, no spouse	
	7 Other extended family HH	
	Related family household	
	8 Related members	

CODES AND DESCRIPTIONS OF VARIABLES IN THE DATA FILE

RECORD TYPE 4— PERSON

Variable Number	Variable Description and Codes	Column
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IDENTIFICATION VARIABLES

P1	CENSUS FORM IDENTIFICATION	1
	2 Living Quarters Form	
	3 Household Form	
	4 Person Form	

In the census file, this variable indicates whether the record is a living quarters, household, or person.

P2	STATE	2 - 3
	01 Johore	
	02 Kedah	
	03 Kelantan	
	04 Melaka	
	05 Negeri Sembilan	
	06 Pahang	
	07 Pulau Pinang	
	08 Perak	
	09 Perlis	
	10 Selangor	
	11 Trengganu	
	12 Sabah	
	13 Sarawak	
	14 Wilayah Persekutuan Kuala Lumpur	
	15 Wilayah Persekutuan Labuan	

P3	ADMINISTRATIVE DISTRICT (AD)	4 - 5
----	------------------------------	-------

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Variable Number	Variable Description and Codes	Column												
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P5	ENUMERATION BLOCK Each enumeration block in a census district is identified by a 3-digit code, beginning with 001. The codes are not available.	8 - 10												
P6	URBAN/RURAL <table border="0"> <tr> <td>1</td> <td>Metropolitan (75,000 persons and over)</td> </tr> <tr> <td>2</td> <td>Urban, Large (10,000 - 74,999 persons)</td> </tr> <tr> <td>3</td> <td>Urban, Small (1,000 - 9,999 persons)</td> </tr> <tr> <td>4</td> <td>Rural (999 persons or fewer)</td> </tr> </table> A 2-category classification of areas into urban or rural is obtained by grouping codes 1 and 2 into "1" (Urban) and 3 and 4 into "2" (rural).	1	Metropolitan (75,000 persons and over)	2	Urban, Large (10,000 - 74,999 persons)	3	Urban, Small (1,000 - 9,999 persons)	4	Rural (999 persons or fewer)	11				
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2	Urban, Large (10,000 - 74,999 persons)													
3	Urban, Small (1,000 - 9,999 persons)													
4	Rural (999 persons or fewer)													
P7	LIVING QUARTER NUMBER (LQ) Each living quarters in every enumeration block is identified by a 3-digit number, beginning with 001.	12 - 14												
P8	HOUSEHOLD NUMBER Within each living quarters, every household is identified by a 2-digit number, beginning with 01. <table border="0"> <tr> <td>01</td> <td></td> </tr> <tr> <td>02</td> <td>.</td> </tr> <tr> <td>.</td> <td></td> </tr> <tr> <td>.</td> <td></td> </tr> <tr> <td>.</td> <td></td> </tr> <tr> <td>24</td> <td></td> </tr> </table>	01		02		24		15 - 16
01														
02	.													
.														
.														
.														
24														

Variable Number	Variable Description and Codes	Column
P9	PERSON NUMBER	17 - 19
	Persons in each household are assigned and identified by this variable, a 3-digit code, beginning with 001 for the first person and so on.	
	001	
	002	
	.	
	.	
	895	
P10	RELATIONSHIP TO HEAD OF HOUSEHOLD	20 - 21
	01 Head	
	02 Spouse of Head	
	03 Unmarried Child of Head	
	04 Married Child of Head	
	05 Daughter-in-law/Son-in-law of Head	
	06 Grandchild of Head	
	07 Father/Mother of Head or of Spouse of Head	
	08 Brother/Sister of Head	
	09 Other Persons Related to Head	
	10 Other Persons Unrelated to Head	
	11 Visitors	
P11	SEX	22
	1 Male	
	2 Female	
P12	DATE OF BIRTH (DAY OF THE MONTH)	23 - 24
	01	
	02	
	03	
	.	
	.	
	31	
	0 Unknown	
	blank Missing data	

Variable Number	Variable Description and Codes	Column
P13	MONTH OF BIRTH	25 - 26
	01 January	
	02 February	
	03 March	
	04 April	
	05 May	
	06 June	
	07 July	
	08 August	
	09 September	
	10 October	
	11 November	
	12 December	
	0 Unknown	
	blank Missing data	
P14	YEAR OF BIRTH	27 - 30
	1891 1891 or earlier	
	1892 1892	
	.	
	.	
	1991 1991	
	blank Missing data	
P15	AGE (in completed years)	31 - 32
	00 Less than 1 year of age	
	01 1 year old	
	02 2 years old	
	03 3 years old	
	.	
	.	
	.	
	.	
	98 98 years old	
	99 99 years old and over	

Variable Number	Variable Description and Codes	Column
P16	PLACE OF BIRTH	33 - 34
	<u>Born in Malaysia</u>	
	01 Johore	
	02 Kedah	
	03 Kelantan	
	04 Malacca	
	05 Negri Semilan	
	06 Pahang	
	07 Penang	
	08 Perak	
	09 Perlis	
	10 Selangor	
	11 Trengganu	
	12 Sabah	
	13 Sarawak	
	14 Wilayah Persekutuan Kuala Lumpur	
	15 Wilayah Persekutuan Labuan	
	<u>Born Outside Malaysia</u>	
	16 Singapore	
	17 Indonesia	
	18 Philippines	
	19 Thailand	
	20 Brunei Darussalam	
	21 Vietnam	
	22 China	
	23 India/Pakistan/Bangladesh/Sri Lanka	
	24 Other countries	
	99 Unknown	

Variable Number	Variable Description and Codes	Column
P17	MARITAL STATUS	35
	1 Never married	
	2 Currently married	
	3 Widowed	
	4 Divorced/permanently separated	
	0 Not Applicable	
P18	ETHNICITY	36 - 37
	01 Malays	
	02 Other Bumiputera	
	03 Chinese	
	04 Indians	
	05 Others	
	Non-Malaysian Citizen	
	06 Non-Malaysian Citizen	
P19	RELIGION	38
	1 Islam	
	2 Christianity	
	3 Hinduism	
	4 Buddhism	
	5 Confucianism/Taoism/Other Traditional Chinese Religion	
	6 Tribal/Folk Religion	
	7 Other	
	8 No Religion	
	9 Unknown	
P20	EVER ATTENDED SCHOOL	39
	1 Yes	
	2 No	
	9 Unknown	

Variable Number	Variable Description and Codes	Column
P21	CURRENTLY ATTENDING SCHOOL	40
	1 Yes	
	2 No, completed school	
	9 Unknown	
	0 Valid blank (N.A.)	
P22	LEVEL OF SCHOOLING	41 - 42
	P22 records responses to the question: "What was/is the highest level of schooling you completed/are currently attending?"	
	00 Never attended school	
	01 Kindergarten	
	<u>Primary</u>	
	02 Standard 1	
	03 Standard 2	
	04 Standard 3	
	05 Standard 4	
	06 Standard 5	
	07 Standard 6	
	<u>Secondary</u>	
	08 Remove/Form 1	
	09 Form 2	
	10 Form 3	
	11 Form 4	
	12 Form 5	
	13 Form 6 lower	
	14 Form 6 upper	
	<u>Vocational</u>	
	15 Vocation Form 4	
	16 Vocational Form 5	

Variable Number	Variable Description and Codes	Column
	<u>Tertiary</u>	
	17 College	
	18 University	
	99 Unknown	
P23	HIGHEST CERTIFICATES OBTAINED	43
	The census form question for this variable was: "What is the highest certificate you obtained?"	
	1 None	
	2 SRP/LCE (Sijil Rendah Pelajaran/Lower Certificate of Education)	
	3 SPM/SP, MCE/SC (Sijil Pelajaran Malaysia/Sijil Pelajaran, Malaysian Certificate of Education, School Certificate)	
	4 SPVM/MCVE (Sijil Pelajaran Vokesyenal Malaysia/ Malaysian Certificate of Vocational Education)	
	5 STPM/HSC/STA (Sijil Tinggi Persekolahan/Higher School Certificate)	
	6 Diploma	
	7 Degree	
	9 Unknown	
	0 Not Applicable	
P24	PLACE OF USUAL RESIDENCE (House) Is this your usual house of residence?	44
	1 Yes	
	2 No	
	9 Unknown	
P25	PLACE OF USUAL RESIDENCE (State)	45 - 46
	01 Johore	
	02 Kedah	
	03 Kelantan	
	04 Melaka	
	05 Negeri Sembilan	

Variable Number	Variable Description and Codes	Column
	06 Pahang	
	07 Pulau Pinang	
	08 Perak	
	09 Perlis	
	10 Selangor	
	11 Trengganu	
	12 Sabah	
	13 Sarawak	
	14 Wilayah Persekutuan Kuala Lumpur	
	15 Wilayah Persekutuan Labuan	
	16 Singapore	
	17 Indonesia	
	18 Philippines	
	19 Thailand	
	20 Brunei Darussalam	
	21 Vietnam	
	22 China	
	23 India/Pakistan/Bangladesh/Sri Lanka	
	24 Other countries	
	99 Unknown	
P26	PLACE OF USUAL RESIDENCE (Admin. District)	47 - 48
	01 - 27 within each state (see Appendix C)	
	00 When state codes = 16 - 24	
	99 Unknown	
P27	PLACE OF USUAL RESIDENCE (Town)	49 - 51
	001 - 250 codes are not available	
	998 Rural	
	999 Unknown	
	000 When state codes = 16-24	

Variable Number	Variable Description and Codes	Column
P28	PLACE OF PREVIOUS RESIDENCE (House) What house was your house of residence 5 years ago?	52
	1 This house	
	2 Different house (usual)	
	3 Different house (previous)	
	9 Unknown	
	0 Not Applicable	
P29	PLACE OF PREVIOUS RESIDENCE (State)	53 - 54
	01 Johore	
	02 Kedah	
	03 Kelantan	
	04 Melaka	
	05 Negeri Sembilan	
	06 Pahang	
	07 Pulau Pinang	
	08 Perak	
	09 Perlis	
	10 Selangor	
	11 Trengganu	
	12 Sabah	
	13 Sarawak	
	14 Wilayah Persekutuan Kuala Lumpur	
	15 Wilayah Persekutuan Labuan	
	16 Singapore	
	17 Indonesia	
	18 Philippines	
	19 Thailand	
	20 Brunei Darussalam	
	21 Vietnam	
	22 China	
	23 India/Pakistan/Bangladesh/Sri Lanka	
	24 Other countries	
	99 Unknown	

Variable Number	Variable Description and Codes	Column
P30	PLACE OF PREVIOUS RESIDENCE (Admin. District)	55 - 56
	01 - 27 within each state	
	00 When state codes = 16 - 24	
	99 Unknown	
P31	PLACE OF PREVIOUS RESIDENCE (Town)	57 - 59
	001 - 250 Codes are not available	
	998 Rural	
	999 Unknown	
	000 When state codes = 16-24	
P32	CITIZENSHIP	60
	1 Malaysian Citizens	
	<u>Non-Malaysian Citizens</u>	
	2 Singapore	
	3 Indonesian	
	4 Philippines	
	5 Thailand	
	6 Brunei Darussalam	
	7 Others	

THE FOLLOWING QUESTIONS ARE ASKED FOR PERSONS AGED 10 YEARS AND ABOVE

P33	DID THE PERSON WORK IN THE LAST 7 DAYS?	61
	1 Yes (Go to P39)	
	2 No	
	9 Unknown	
	0 Valid blank (N.A.)	

Variable Number	Variable Description and Codes	Column
P34	DID HE/SHE WORK AT LEAST 1 HOUR DURING THE LAST 7 DAYS?	62
	1 Yes (Go to P39)	
	2 No	
	9 Unknown	
	0 Valid blank (N.A.)	
P35	DOES HE OR SHE HAVE A JOB TO RETURN TO?	63
	1 Yes (Go to P40)	
	2 No	
	9 Unknown	
	0 Valid blank (N.A.)	
P36	HAS HE OR SHE LOOKED FOR WORK IN THE LAST 7 DAYS?	64
	1 Yes (Go to P38)	
	2 No	
	9 Unknown	
	0 Valid blank (N.A.)	
P37	REASONS FOR NOT LOOKING FOR WORK	65 - 66
	01 Believe no suitable job available	
	02 Bad weather	
	03 Illness/confinement	
	04 New job to start soon	
	05 Waiting for answers to job applications/have looked for work in the last 7 days	
	06 No qualifications	
	07 Schooling	
	08 Housework	
	09 Going for further studies	
	10 Disabled	
	11 Not interested	
	12 Retired	
	13 Too Young	

Variable Number	Variable Description and Codes	Column
	14 Other	
	99 Unknown	
	00 Not Applicable	
	P37 applies only to persons who were not looking for a job during the previous week.	
P38	EVER WORK BEFORE	67
	1 Yes	
	2 No, completed school	
	9 Unknown	
	0 Valid blank (N.A.)	
	[END INTERVIEW FOR THIS PERSON]	
P39	NUMBER OF HOURS WORKED IN THE LAST 7 DAYS?	68 - 69
	01 1 hour	
	02 2 hours	
	.	
	.	
	.	
	.	
	99 Unknown	
	00 Valid blank (N.A.)	
P40	PRINCIPAL OCCUPATION LAST WEEK	70 - 72
	Major Occupational Groups	
	0-1 Professional, Technical and Related Workers	
	2 Administrative and Managerial Workers	
	3 Clerical and Related Workers	
	4 Sales Worker	
	5 Service Workers	
	6 Agricultural, Animal husbandry and forestry workers, fishermen and hunter	
	7-9 Production and Related Worker, transport equipment operator and labourers	

Variable Number	Variable Description and Codes	Column
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995	Activities inadequately described
996	Occupation unknown
997	Unemployed
998	Outside labor force
999	Unknown labor force status
000	Valid blank (N.A.)

Occupations have been coded to the three-digit Dictionary of Occupational Classification 1991 (Ministry of Labour and Manpower) which is based on the International Standard Classification of Occupations 1968 (ILO). See Appendix E for the detailed three-digit classification.

P41 INDUSTRY LAST WEEK 73 - 77

Major Industry Categories

1	Agriculture, Forestry, Hunting and Fishing
2	Mining and Quarrying
3	Manufacturing
4	Electricity, Gas and Water
5	Construction
6	Wholesale and Retail Trade and Restaurant and Hotels
7	Transport, Storage and Communication
8	Financing, Insurance, Real Estate and Business Service
9	Community, Social and Personal Services
99500	Activities Not Adequately Defined
99600	Industry unknown
99700	Unemployed
99800	Outside labor force
99900	Unknown labour force status
00000	Valid blank (N.A.)

An individual's industry referred to the type of activity of the establishment, farm, or business at which he/she worked. Industry is coded to the 5-digit industrial classification. The full classification of industries is in Appendix F.

Variable Number	Variable Description and Codes	Column
P42	EMPLOYMENT STATUS	78
	Persons who were in the work force during the previous week were classified by employment status:	
	1 Employer (persons who employ one or more persons)	
	2 Employee (persons who work for someone for pay)	
	3 Own Account Worker (persons who work by themselves and do not employ anybody else though they may have family helpers)	
	4 Unpaid Family Worker (persons who work without pay in a farm or business run by another member of the family)	
	5 Unknown	
	6 First time job seeker	
	7 Other employed	
	8 Outside labor force	
	9 Unknown labor force status	
	0 Valid blank (N.A.)	

P43	LABOR FORCE STATUS	79
	1 Employed (at work)	
	2 Employed (not at work)	
	3 Active Unemployed	
	4 Inactive unemployed	
	5 Outside Labour Force	
	9 Unknown labor force status	
	0 Valid blank (N.A.)	

The categories for P43 refer to persons both in and out of the labor force. Employed includes those who worked for pay, profit or family gain during the reference week (the week preceding enumeration), and those who had a job but were temporarily absent from it during the reference week (codes 1 and 2). Unemployed persons refer to the active unemployed (code 3 -- persons who were seeking work during the reference week) and inactive unemployed (code 4 -- those who were not seeking work during the reference week). The labor force includes employed persons and the active unemployed (codes 1, 2, and 3).

Variable Number	Variable Description and Codes	Column
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P44	MIGRANT STATUS	80
-----	----------------	----

1	Non migrant
2	Migrant
9	Unknown

Refer to those current place of residence at the time of the census was in a different state (of a different district) from that of their usual place of residence five years ago.

APPENDIX C: LIST OF 1991 STATE AND DISTRICT CODES

STATE	CODE	ADMINISTRATIVE DISTRICT
01 JOHOR	01	BATU PAHAT
	02	JOHOR BAHRU
	03	KELUANG
	04	KOTA TINGGI
	05	MERSING
	06	MUAR
	07	PONTIAN
	08	SEGAMAT
	09	UNKNOWN
02 KEDAH	01	BALING
	02	BANDAR BAHARU
	03	KOTA SETAR
	04	KUALA MUDA
	05	KUBANG PASU
	06	KULIM
	07	PULAU LANGKAWI
	08	PADANG TERAP
	09	SIK
	10	YAN
	11	PENDANG
	99	UNKNOWN
03 KELANTAN	01	BACHOK
	02	KOTA BAHARU
	03	MACHANG
	04	PASIR MAS
	05	PASIR PUTEH
	06	TANAH MERAH
	07	TUMPAT
	08	GUA MUSANG
	09	KUALA KERAI
	10	JELI*
	11	UNKNOWN
04 MELAKA	01	ALOR GAJAH (DAERAH UTARA)
	02	JASIN (DAERAH SELATAN)
	03	MELAKA TENGAH

* JELI was created from TANAH MERAH and KUALA KERAI.

	99	UNKNOWN
05 NEGERI SEMBILAN		
	01	JELEBU
	02	KUALA PILAH
	03	PORT DICKSON
	04	REMBAU
	05	SEREMBAN
	06	TAMPIN
	07	JEMPUL
	99	UNKNOWN
06 PAHANG		
	01	BENTONG
	02	CAMERON HIGHLANDS
	03	JERANTUT
	04	KUANTAN
	05	LIPIS
	06	PEKAN
	07	RAUB
	08	TEMERLOH
	09	ROMPIN
	10	MARAN*
	99	UNKNOWN
*MARAN was created from PEKAN and TEMERLOH.		
07 PULAU PINANG		
	01	BUKIT MERTA JAM (SEBERANG PERAI TENGAH)
	02	BUTTERWORTH (SEBERANG ERAI UTARA)
	03	NIBONG TEBAL (SEBERANG PERAI SELATAN)
	04	PULAU PINANG TIMUR LAUT
	05	PULAU PINANG BARAT DAYA
	99	UNKNOWN
08 PERAK		
	01	BATANG PADANG
	02	DINDING
	03	KINTA
	04	KERIAN
	05	KUALA KANGSAR
	06	LARUT DAN MATANG
	07	HILIR PERAK
	08	HULU PERAK
	09	PERAK TENGAH
	99	UNKNOWN
09 PERLIS		

01 PERLIS
99 UNKNOWN

10 SELANGOR

01 GOMBAK
02 KELANG
03 KUALA LANGAT
04 KUALA SELANGOR
05 PETALING
06 SABAK BERNAM
07 SEPANG
08 ULU LANGAT
09 ULU SELANGOR
99 UNKNOWN

11 TRENGGANU

01 BESUT
02 DUNGUN
03 KEMAMAN
04 KUALA TRENGGANU
05 MARANG
06 ULU TRENGGANU
07 SETIU*
99 UNKNOWN

*SETIU was created from BESUT and KUALA TRENGGANU.

12 SABAH

01 TAWAU
02 LAHAD DATU
03 SEMPORNA
04 SANDAKAN
05 KINABATANGAN
06 *BELURAN*
07 KOTA KINABALU
08 RANAU
09 KOTA BELUD
10 TUARAN
11 PENAMPANG
12 PAPAR
13 KUDAT
14 KOTA MARUDU
15 PITAS
16 BEAUFORT
17 KUALA PENYU
18 SIPITANG
19 TENOM
20 NABAWAN
21 KEINGAU
22 TAMBUNAN
23 KUNAK *

99

UNKNOWN

*KUNAK was created from LAHAD DATU.

13 SARAWAK

01	KUCHING
02	BAU
03	LUNDU
04	SAMARAHAN*
05	SERIAN
06	SIMUNJAN
07	SRI AMAN
08	LUBOK ANTU
09	BETONG
10	SARATOK
11	SARIKEI
12	MARADONG
13	DARO
14	JULAU
15	SIBU
16	DALAT
17	MUKAH
18	KANOWIT
19	BINTULU
20	TATU**
21	KAPIT
22	SONG
23	BELAGA
24	MIRI
25	MARUDI
26	LIMBANG
27	LAWAS
99	UNKNOWN

*SAMARAHAN was created from KUCHING.

**TATU was created from BINTULU.

14 WILAYAH K. LUMPUR	01	KUALA LUMPOR
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15 WP LABUAN	01	LABUAN
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APPENDIX B.3: CODES FOR RECORDING PLACE OF PREVIOUS
RESIDENCE, DISTRICT AND STATE (V59)

STATE	CODE	ADMINISTRATIVE DISTRICT
01 JOHOR	001	BATU PAHAT
	002	JOHOR BAHRU
	003	KELUANG
	004	KOTA TINGGI
	005	MERSING
	006	MUAR
	007	PONTIAN
	008	SEGAMAT
	009	UNKNOWN
02 KEDAH	010	BALING
	011	BANDAR BAHRU
	012	KOTA SETAR
	013	KUALA MUDA
	014	KUBANG PASU
	015	KULIM
	016	PULAU LANGKAWI
	017	PADANG TERAP
	018	SIK
	019	YAN
	020	PENDANG
021	UNKNOWN	
03 KELANTAN	022	BACHOK
	023	KOTA BAHRU
	024	MACHANG
	025	PASIR MAS
	026	PASIR PUTEH
	027	TANAH MERAH
	028	TUMPAT
	029	ULU KELANTAN
	030	KUALA KERAJ
	031	UNKNOWN
04 MELAKA	032	ALOR GAJAH (DAERAH UTARA)

	033	JASIN (DAERAH SELATAN)
	034	MELAKA TENGAH
	035	UNKNOWN
05 NEGERI SEMBILAN	036	JELEBU
	037	KUALA PILAH
	038	PORT DICKSON
	039	REMBAU
	040	SEREMBAN
	041	TAMPIN
	042	JEMPUL
	043	UNKNOWN
06 PAHANG	044	BENTONG
	045	CAMERON HIGHLANDS
	046	JERANTUT
	047	KUANTAN
	048	LIPIS
	049	PEKAN
	050	RAUB
	051	TEMERLOH
	052	ROMPIN
	053	UNKNOWN
07 PULAU PINANG	054	BUKIT MERTAJAM (SEBERANG PERAI TENGAH)
	055	BUTTERWORTH (SEBERANG PERAI UTARA)
	056	NIBONG TEBAL (SEBERANG PERAI SELATAN)
	057	PULAU PINANG TIMUR LAUT
	058	PULAU PINANG BARAT DAYA
	059	UNKNOWN
08 PERAK	060	BATANG PADANG
	061	DINDING
	062	KINTA
	063	KERIAN
	064	KUALA KANGSAR
	065	LARUT DAN MATANG
	066	HILIR PERAK
	067	HULU PERAK
	068	PERAK TENGAH

	069	UNKNOWN
09 PERLIS	070	PERLIS
	071	UNKNOWN
10 SELANGOR	072	GOMBAK
	073	KELANG
	074	KUALA LANGAT
	075	KUALA SELANGOR
	076	PETALING
	077	SABAK BERNAM
	078	SEPANG
	079	ULU LANGAT
	080	ULU SELANGOR
	081	UNKNOWN
11 TRENGGANU	082	BESUT
	083	DUNGUN
	084	KEMAMAN
	085	KUALA TRENGGANU
	086	MARANG
	087	ULU TRENGGANU
	088	UNKNOWN
12 SABAH	091	TAWAU
	092	LAHAD DATU
	093	SEMPORNA
	094	SANDAKAN
	095	KINABATANGAN
	096	LABUK-SUGUT
	097	KOTA KINABALU
	098	RANAU
	099	KOTA BELUD
	100	TUARAN
	101	PENAMPANG
	102	PAPAR
	103	KUDAT
	104	KOTA MARUDU
	105	PITAS
	106	BEAUFORT
	107	KUALA PENYU

	108	SIPITANG
	109	TENOM
	110	PENSIANGAN
	111	KEINGAU
	112	TAMBUNAN
	113	LABUAN
	114	UNKNOWN
13 SARAWAK	115	KUCHING M.N.C.
	116	KUCHING
	117	DAU
	118	SERIAN
	119	SIMUNJAN
	120	LUNDU
	121	SIMANGGANG
	122	LUBOK ANTU
	123	SARIBAS
	124	KALAKA
	125	SIBU U.D.C.
	126	SIBU
	127	MUKAH
	128	KANOWIT
	129	OYA-DALAT
	130	MIRI
	131	BINTULU
	132	BARAM
	133	LIMBANG
	134	LAWAS
	135	SARIKEI
	136	BINATANG
	137	MATU DARO
	138	JULAU
	139	KAPIT
	140	SONG
	141	BELAGA
	142	UNKNOWN
14 WILAYAH PERSEKUTAN	089	WILAYAH PERSEKUTUAN
	090	UNKNOWN
	999	MISSING .

APPENDIX B.2: CODES FOR RECORDING PLACE OF PREVIOUS

RESIDENCE, URBAN/RURAL (V58)

STATE	CODE	TOWN
01 JOHOR	001	Batu Pahat (Bandar Penggaramm)
	002	Johor Baharu
	003	Keluang
	004	Kota Tinggi
	005	Kulai
	006	Labis
	007	Mersing
	008	Muar (Bandar Maharani)
	009	Pontian Kechil
	010	Segamat
	011	Tangkak
		012 Other Towns and Kampung (Village)
		013 Unknown
02 KEDAH	014	Alor Setar
	015	Jitra
	016	Kulim
	017	Sungai Petani
		018 Other Towns and Kampong (Village)
		019 Unknown
03 KELANTAN	020	Kadok
	021	Kota Baharu
	022	Kuala Kerai
	023	Pangkal Kalong
	024	Pasir Mas
	025	Peringat
		026 Other Towns and Kampong (Village)
		027 Unknown
04 MELAKA	028	Bukit Baharu
	029	Melaka
		030 Other Towns and Kampong (Village)
	031	Unknown

05 NEGERI SEMBILAN	032	Bahau
	033	Kuala Pilah
	034	Port Dickson
	035	Seremban
	036	Tampin
	037	Other Towns and Kampong (Village)
	038	Unknown
06 PAHANG	039	Bentung
	040	Kuantan
	041	Kuala Lipis
	042	Mentakab
	043	Raub
	044	Other Towns and Kampong (Village)
	045	Unknown
07 PULAU PINANG	046	Air Itam
	047	Bukit Mertajam
	048	Butterworth
	049	Gelugor
	050	Georgetown
	051	Tanjung Bunga
	052	Tanjung Tokong
	053	Other Towns and Kampong (Village)
054	Unknown	
08 PERAK	055	Batu Gajah
	056	Ipoh
	057	Kampar
	058	Kuala Kangsar
	059	Pokok Asam
	060	Sungai Siput Utara
	061	Taiping
	062	Telok Anson
	063	Other Towns and Kampong (Village)
	064	Unknown
09 PERLIS	065	Kangar
	066	Other Towns and Kampong (Village)
	067	Unknown

10 SELANGOR	068	Ampang
	069	Kelang
	070	Kuala Kubu Baharu
	071	Petaling Jaya
	072	Sekinchan
	073	Serdang Baharu (Sri Kembangan)
	074	Shah Alam
	075	Sungai Besar
	076	Sungai Chua/Kajang
	077	Other Towns and Kampong (Village)
078	Unknown	
11 TRENGGANU	079	Chukai
	080	Dungun
	081	Kuala Trengganu
	082	Other Towns and Kampong (Village)
	083	Unknown
12 SABAH	086	Labram
	087	Lahad Datur
	088	Kota Kinabalu
	089	Kudat
	090	Sandakan
	091	Tawau
	092	Other Towns and Kampong (Village)
	093	Unknown
13 SARAWAK	094	Kuching
	095	Miri
	096	Sarikie
	097	Sibu
	098	Other Towns and Kampong (Village)
	099	Unknown
14 WILAYAH PERSEKUTUAN	084	Bandaraya Kuala Lumpur
	085	Unknown

